



City of Baltimore - Bureau of Water and Wastewater
Flow Monitoring Services for Sanitary Sewer System

Site Name

DU04

Sewershed

Dundalk

Project No.

995S

Inspection Date/Time

4/06/2006/09:02

Inspected By

JC

City MH LD.

S67Y 006MH

Depth (ft)

14.03

Width (ft)

4'00"

Width (in)

15"

Height (in)

Site Address:

Berkley Street Easement

MH Type: ☒ Brick ☐ Precast

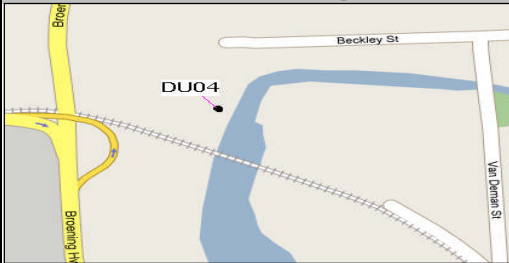
Pipe Type: ☐ Brick ☐ Concrete ☒ Clay ☐ Metal ☐ Other

Pipe Shape: ☒ Circular ☐ Box ☐ Odd

Top View Picture



Area Location Map



Safety Concerns

- ☐ Gas ☐ Traffic
☐ Access ☐ Other
☒ None

Meter Location

- ☒ U/S
☐ D/S

Manhole Coordinates

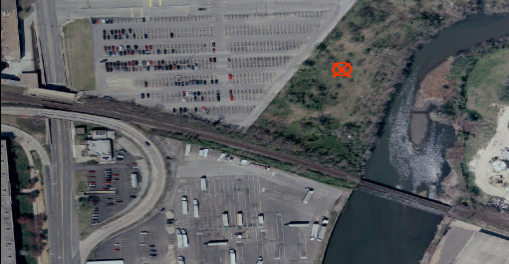
X 1442397.61

Y 582924.70

Area View Picture



Vicinity Map



Tellog Antenna Installation

- ☐ Asphalt ☒ Soil
☐ Concrete ☐ Traffic
☐ Other

System Characteristics

- ☐ Residential
☐ Commercial
☒ Industrial

Hydraulic Assessment

Surcharge (ft): 0 ☒ Straight ☐ Bend ☐ Drop Inlet ☐ Backwater ☐ Pump Sta. ☐ WWTP ☐ Needs Cleaning

Flow Depth (in): 4.75" Instant. Vel (fps): 2.0 fp Silt Level (in): 0.75" Signs of I/I: NONE

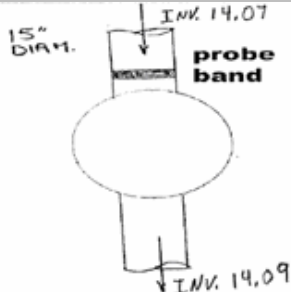
HYDRAULIC RATING: ☒ A (good) ☐ B (questionable) ☐ C (poor)

Recommended for Installation ☒ Yes ☐ No

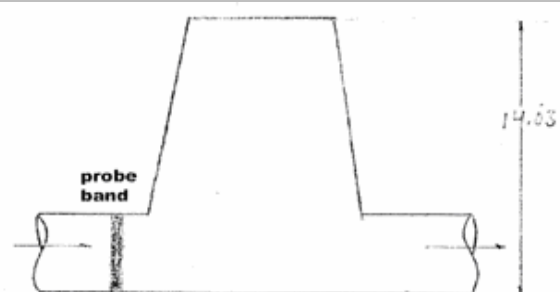
COMMENTS: Surface presents some standing waves

Meter Type: ISCO PV ULTRA

Installation Plan Sketch



Installation Profile Sketch



Installation Information

Line #	Incoming				Outgoing	OF
	1	2	3	4	1	1
Size (in)	15				15"	
Material	VCP				VCP	
Debris (Y/N)	0.75				0.75	
Shape	CIR				CIR	
Flow Depth (in):	4.75				4.75	
Instant. Vel. (fps)	2				2	
Invert Elevation (ft)	14.07				14.09	

Comments:

Installation Photo

